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(54) Title: TUMOR GROWTH INHIBITION- AND APOPTOSIS-ASSOCIATED GENES AND POLYPEPTIDES AND METHODS OF USE THEREOF			
(57) Abstract <p>The present invention is generally directed to the identification of mouse and human genes that inhibit the growth of a tumor and induce apoptosis in cancer cells, and to polypeptides encoded by such genes. In particular, the invention concerns the nucleotide sequence of one such tumor-inhibiting gene, <i>tag7</i>, and the amino acid sequence of a polypeptide encoded by <i>tag7</i>. The invention also provides isolated nucleic acid molecules comprising <i>tag7</i> polynucleotides, and vectors and host cells comprising these isolated nucleic acid molecules. The invention also provides methods of producing <i>tag7</i> polynucleotides using these nucleic acid molecules, vectors and host cells, <i>tag7</i> polypeptides made by these methods and antibodies that specifically bind to the <i>tag7</i> polypeptide. The invention also concerns methods of inhibiting tumor growth and inducing tumor cell apoptosis, and methods of cancer therapy, using the present <i>tag7</i> nucleic acid molecules and polypeptides.</p>			

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